

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A composition for the prophylaxis and treatment of inflammatory diseases of the periodontum, the composition comprising:
vitamin E.
2. (Original) The composition of claim 1, wherein said vitamin E is dl-alpha-tocopheryl acetate.
3. (Original) The composition of claim 1, wherein said vitamin E is d-alpha-tocopheryl acetate.
4. (Original) The composition of claim 1, wherein the concentration of said vitamin E ranges from about 7,000 I.U. to 56,000 I.U.
5. (Original) The composition of claim 1, wherein the concentration of said vitamin E ranges from about 28,000 I.U. to 56,000 I.U.
6. (Original) The composition of claim 1, wherein the concentration of said vitamin E is about 28,000 I.U.

7. (Original) The composition of claim 1, wherein the concentration of said vitamin E is about 56,000 I.U.

8. (Original) A composition for the prophylaxis and treatment of inflammatory diseases of the periodontum comprising:
a therapeutically effective amount of vitamin E.

9. (Original) The composition of claim 8, wherein said vitamin E is d-alpha-tocopheryl acetate.

10. (Original) The composition of claim 8, wherein the concentration of said vitamin E present in said composition ranges from about 7,000 I.U. to 56,000 I.U.

11. (Original) The composition of claim 8, wherein the concentration of said vitamin E present in said composition ranges from about 28,000 I.U. to 56,000 I.U.

12. (Original) The composition of claim 8, wherein the concentration of said vitamin E present in said composition is about 28,000 I.U.

13. (Original) The composition of claim 8, wherein the concentration of said vitamin E present in said composition is about 56,000 I.U.

14. (Hereby Cancelled) A method for the prophylaxis and treatment of diseases within the oral cavity comprising:

applying a predetermined effective amount of vitamin E topically to the oral cavity.

15. (Hereby Cancelled) The method of claim 14, wherein said vitamin E is selected from dl-alpha-tocopheryl acetate and d-alpha-tocopheryl acetate.

16. (Hereby Cancelled) The method of claim 14, wherein the concentration of said vitamin E present in said composition ranges from about 7,000 I.U. to 56,000 I.U.

17. (Hereby Cancelled) The method of claim 14, wherein the concentration of said vitamin E present in said composition ranges from about 28,000 I.U. to 56,000 I.U.

18. (Hereby Cancelled) The method of claim 14, wherein the concentration of said vitamin E present in said composition is about 28,000 I.U.

19. (Hereby Cancelled) The method of claim 15, further comprising:
applying an appropriate amount of vitamin E to the oral cavity to adequately coat said oral cavity.

20. (Hereby Cancelled) The method of claim 15, further comprising:
applying the effective amount of vitamin E on a daily basis.